



About the Welding Deck

The welding deck is fitted on SUPERIOR’s light duty flatbed and can be customized to the customer’s exact specifications. Automatic welding decks are also available.

Main Components

- (1) AKSA 100 Generator (or equivalent)
- (1) Champion Compressor BPL-25 (or equivalent)
- (4) Miller XMT 350 Field Pro Welders or Lincoln Electric V350 Welders
 - 4 x 100' Leads
 - 4 x 100' Grounds
 - 4 X Remotes
- (1) 80 Gallon Air Tank
- (1) Electrical Box
- (1) Knuckle Boom

Dimensions

Length	12.5 ft (3.8 m)
Width	8.5 ft (2.6 m)

Lincoln® V350

Input Power	200/220/380/415/440/1/3/50-60
Rated Output	350A/34V@60% 300A/32V@100%
Input Current	32a
Output Range	5-425a
Dimensions (H x W x D)	14.8 x 13.3 x 27.9 in (37.6 x 33.8 x 70.9 cm)
Net Weight	82.6 lb (37.5 kg)

Miller XMT® 350 FieldPro™

Weldable Metals	Aluminum Specialty Metals Stainless Steel Steel
Input Voltage	208 V 220/230/240 V 380/400 V 460/480 V 575 V
Rated Carbon Diameter	1/4 in (6.4 mm)
Input Phase	1- and 3-Phase
Input Hz	50/60 Hz
Current Type	DC
Portability	Handle(s)
Running Gear / Cart (Optional)	
Weld Output	CC / CV
Dimensions (H x W x D)	19 x 16 x 29 in (48.3 x 40.6 x 73.7 cm)
Net Weight	100.5 lb (45.3 kg)